



SEQUENCE LISTING

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<110>	BOSWORTH, BRAD VOGELI, PETER			·. ·	
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cta gtc tgt gtt tta gca gca att ttc ttc ctg aac gtc tat caa gac
Leu Val Cys Val Leu Ala Ala Ile Phe Phe Leu Asn Val Tyr Gln Asp
15
cto tit tac agt ggo tita gac ctg ctg gcc ctg tgt cca gac cat aac
Leu Phe Tyr Ser Gly Leu Asp Leu Leu Ala Leu Cys Pro Asp His Asn
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Val Val Ser Ser Pro Val Ala Ile Phe Cys Leu Ala Gly Thr Pro Val
            50
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UTS	, FT	5 AS			. As <u>ı</u>	, 561			Д	:		; 7				
Gly 999	Thi 80	r Tr	g ac	t att	tac Tyr	ece Pro 85	Asp	e ggg	cicg Ar	g tt g Ph	t gg e Gl 9	y Ası	c ca n Gl	g at n Mé	g gga t Gly	290
cag Gln 95	туг.	gco Ala	t acq a Thi	g ctg Leu	ctg Leu 100	. Ala	cto Leu	gcg Ala	g caq ı Glr	g cto 1 Lev 109	ı Ası	c ggd n Gly	c cg	c ca g Gl	g gcc n Ala 110	338
					Met					ı Ala					c atc g Ile	386
acg Thr	ctg Leu	cct. Pro	gto Val	Leu	gcg Ala	ccc Pro	gag Glu	gta Val 135	gac	age Are	r cac	gct Ala	. cct . Pro 140	Tr	g cgg Arg	434
			Leu										His		aag Lys	. 482
gag Glu	ccc Pro 160	Trp	ctg Leu	aag Lys	Leu	acc Thr 165	ggc Gly	ttc Phe	ccc Pro	tgc Cys	tcc Ser 170	Trp	acc Thr	tto Phe	ttc Phe	530
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				gtg Val												722
Gly .				cag Gln	Gln .											770
gcc o Ala i 255				Val					Gly							318
aac a Asn 1	atc []è	gac Asp	acc Thr	tcc o Ser 2 275	yrg (ely i	gac (Val :	atc Ile 280	ttt Phe	gct Ala	ggc Gly	gat Asp	999 Gly 285	cgg Arg	866

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•			y As					Ala					Pro			c agc r Ser	1010
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	ctc	cgga	agc	ccga	Igtaa	ect t	ccgg	agat	g cts	gtgg	gtcc	tgta	agcas	gc	tgga	cactta	1223
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	65.	Ala									75					80	
	65. Trp	Ala Thr	Ile	Tyr	Pro 85	70	Gly .	Arg i	Phe (31 <i>y 1</i> 90	75 Asn (∃ln ≬	Met (Gly	Gln 95	80 Tyr	

Pro	Val	Leu	Ala	Pro	Glu	Val	Asp	Arg	His	Ala	Pro	Trp	Arg	Glu	Leu
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- Trp Leu Lys Leu Thr Gly Phe Pro Cys Ser Trp Thr Phe Phe His His 165 170 175
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- Gln Glu Ala Gln Gly Val Leu Ser Gln Phe Arg Leu Pro Arg Thr Gly
 195 200 205
- Asp Arg Pro Ser Thr Phe Val Gly Val His Val Arg Arg Gly Asp Tyr 210 215 220
- Leu Arg Val Met Pro Lys Arg Trp Lys Gly Val Val Gly Asp Gly Arg . 225 230 235 240
- Tyr Leu Gln Gln Ala Met Asp Trp Phe Arg Ala Arg Tyr Glu Ala Pro 245 250 255
- Val Phe Val Val Thr Ser Asn Gly Met Glu Trp Cys Arg Lys Asn Ile 260 265 270
- Asp Thr Ser Arg Gly Asp Val Ile Phe Ala Gly Asp Gly Arg Glu Ala 275 280 285
 - Ala Pro Ala Arg Asp Phe Ala Leu Leu Val Gln Cys Asn His Thr Ile 290 295 300
 - Met Thr Ile Gly Thr Phe Gly Phe Trp Ala Ala Tyr Leu Ala Gly Gly 305 310 315
 - Asp Thr Ile Tyr Leu Ala Asn Phe Thr Leu Pro Thr Ser Ser Phe Leu 325 330 335
 - Lys Ile Phe Lys Pro Glu Ala Ala Phe Leu Pro Glu Tro Val Gly Ile 340 345 350
 - Asn Ala Asp Leu Ser Pro Leu Gln Met Leu Ala Gly Pro 355 360 365